

REMARKS

The claims have been amended as to formal matters.

The accompanying Terminal Disclaimer disposes of the double patenting rejections.

Reconsideration is also respectfully requested, for the rejection of the claims as unpatentable over REED in view of HETTINGA, or vice versa, because REED does not qualify as prior art, thanks to the obligation of assignment to the present assignee. For the Examiner's consideration, a marked copy of 35 USC §103(c)(1) and (2) is attached hereto.

The inventors REED and BORYSLAWSKI assigned their rights to the invention as employees of the company Essilor of America, which is a 100% subsidiary of Essilor International.

The claims have been amended so that the method of filling a mold is no longer claimed as such, but rather as in claim 14, there is claimed the method of molding an organic material optical component, including a step of filling, etc. as in claim 1. Thus, the language of claim 1 has been added to claim 14 and consequent changes in the numbering of the claims have been effected. In particular, claims 2-13 now appear as claims 22-29, respectively.

As the Official Action recognizes, the patent to HETTINGA does not anticipate the present invention. But it is not accurate to say that one of ordinary skill in the art, intent on filling a mold with organic material in the liquid state,

would look for teachings in a document such as HETTINGA, relating to injecting a plastic material.

The technical problems raised by the filling of a molding cavity with an organic material in the liquid state are totally different from the technical problems raised by injecting a thermoplastic material as in HETTINGA. See especially the opening pages of the present specification, for a forward discussion of this point.

Thus, there is a total incompatibility between the teaching of HETTINGA to maintain an unbroken melt front 84 as shown in Figures 3a to 3e, and the step of dividing the rise in flow rate into at least two phases according to the height at the deepest point of the mold.

In view of the present amendment and the foregoing remarks, therefore, it is believed that this application has been placed in condition for allowance, and reconsideration and allowance are respectfully requested.

Please charge the terminal disclaimer fee of \$130 to Deposit Account No. 25-0120.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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APPENDIX:

The Appendix includes the following items:

- a terminal disclaimer
- Power of Attorney from S.N. 10/212,629 and Declaration thereof
- copy 35 USC §103(c)(1) and (2)